APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Synthesis of Asymmetric Ion Exchange Resins Based on L-Tyrosine, by N. V. Kromov-Borisov, S. P. Kozhevnikov, 4 pp

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 9 1961, pp 2926-2929.

CB

Sci
Oct 62

214,628

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Comments on the Publication by Dr. Kromrey in the Newspaper "Neues Deutschland" of 10 July 1949, 9 pp. (AF-731328)

Full Tr

GERMAN, rpt, Research and Development Reports from Former Ministry for Heavy Industry, 1945-1955, 15 pp.

ATIC F-TS-10034/V

Sci - Miscellaneous
Oct 57

54,360

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Concerning the Relationship Between Epithelium and Connective Tissue in the Mixed Tumors of the Skin and the Salivary Glands, and the Development of Carcinosarcomas, by E. Krompecher, 52 pp.

GERMAN, per, Beitraege zuer Pathologischen Anatomie und zuer allgemeinen Pathologie, Vol XLIV, 1908, pp 88-149.

NIH 8-9-61

175,043

Sci—Med.

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Thermonuclear Reactions as a New Source of Energy, by A. Krems, 18 pp. UKCL

FRENCH, per, Bull de l'Assoc Suisse des Electriciens, Vol XLVIII, 1957, pp 273-282.
9043233

SXA 60-10055

ACSIL 1014

Sci - Nuc Phys
Nov 59

109,481

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

(DC-1840)

BONUSES RECOMMENDED AS LABOR INCENTIVE IN KUYBYSHEV, BY A. KROMSKIY, 6 PP.

RUSSIAN, MP, TRUD, 8 JUN 1962,

JPRS 15008

USSR
ECON
SEP 62

209,519

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

KROMUSHKIN, A. I.

Central Aviation Dept. publ by Oborongiz, Moscow, 1949.

Pressure Suits and Oxygen Life-Preserving Equipment for High-Altitude Flights

Military-Air Rescue Equipment, Flights

USSR

Russian

AIC F-TS-7153-RE, 103 p

UNCLASSIFIED

Jan 1951 GTS

A6242

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Kron, A. K. and Ptitsyn, O. B.
STATISTICAL THEORY OF VOLUME EFFECTS IN MACROMOLECULES. [1963] 7p. 9 refs.
Order from OTS, SLA, or ETC $1.10 TT-63-18697

Trans. of Vysokomolekulyarnye Soedineniya (USSR) 1963, v. 5, no. 3, p. 412-416.

DESCRIPTORS: *Polymers, Volume, Statistical analysis *Probability, Theory, *Thermodynamics,

A general statistical method is proposed for investigating volume effects in polymer chains, in which the free energy of the macromolecules is expressed through the probability of segment collision in a partially "discharged" chain. An approximate expression for the expansion coefficient α of the chain was derived on the basis of calculation of the collision probability for an effective gaussian chain. It was shown
(Chemistry--Physical, TT, v. 11, no. 1) (over)

TT- 63-18697

I. Kron, A. K.
II. Ptitsyn, O. B.

...3635

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Contribution to the Study of the Effect of Nickel (up to 9%) on the Mechanical Properties of Steels at Low Temperature, by M. Kron, A. Constant, A. Clerc, et al.

FRENCH, per, Memoires (Les) Scientifiques de la Revue Metallurgie, Vol LVIII, Dec 1961, pp 901-914.

BISI 2690

Sci - m/m

204, 668

Jul 62

List 140

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Kronacher, H. and Höger, H.
ARRANGEMENT FOR PREHEATING AMMONIA IN THE SYNTHESIS OF HYDROCYANIC ACID FROM AMMONIA AND, FOR EXAMPLE, CARBON MONOXIDE.
[11 Dec 62] 3p. 1 ref.
Order from OTS or SLA $1.10 63-16398

Trans. of German patent 953,068, appl. made public 24 May 56, filed 30 Mar 54, grant made public 8 Nov 56, issued 29 Nov 56, by Süddeutsche Kalkstickstoffwerke A.-G.

DESCRIPTORS: *Hydrocyanic acids, Synthesis (Chemistry), Carbon compounds, Monoxides, *Ammonia Heating, *Heaters, Design, Ceramic materials, Copper coatings, *Copper catalysts.

(Engineering--Chemical, TT, v. 10, no. 6)

63-16398

I. Kronacher, H.
II. Höger, H.
III. Patent (Germany) 953 068

124587

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

(FTD 22979)

Dosimeters for X-Rays and Gamma Rays, by A. N. Kronagaus, 128 pp.

RUSSIAN, bk, Dozimetry Dlya Rentgenovykh i Gamma Luchey, Moscow, 1953, pp 1-134.

CIA/FDD Tr 399

30,418

USSR
Sci - Physics, radiation
CIS 75/Dec 55

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Cultivation and Modification of Classic Newcastle Disease Virus (NDV) in Explants of the HeLa Human Carcinoma Stock, by C. Ballauer, G. Bronnimann, 20 pp.

GERMAN, par, Arch fuer die Gesamte Virusforschung, Vol VIII, No 1, 1958, pp 95-112.

SLA 59-15753

Sci
Dec 59
Vol 2, No 5

103,549

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Diochemical Saliva Examinations Concerning the Thiocyanogen and Nitrite Content as Well as the Catalase Activity of the Saliva and Their Daily Fluctuations, by Dr. Adolf Kroncke, Dr Rudolf Naujoks, 8 pp.

GERMAN, per, Deutsche Zahn-, Mund- & Kieferheilkunde, Vol XVI, 1952, pp 309-312.

NIH

Scientific - Medcine

7099

Nov 53 CTS

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Kröncke, Karl
ON THE PHENOMENOLOGY OF THE FIXED SURFACE OF VISUAL SPACE (Zur Phänomenologie der Kernfläche des Sehraums). [1961] [19]p. 4 refs.
Available on loan from SLA 61-14076

Trans. in manuscript of Z[eitschrift] f[ür] Psychol[ogie] u[nd] Physiol[ogie] d[er] Sinnesorg[ane. Abt. 2. Zeitschrift für Sinnesphysiologie] (Germany) 1921, v. 52, [no. 5] p. 217-228.

DESCRIPTORS: *Visual perception, Eye, Physiology, *Optics, *Space perception.

(Unannounced)

61-14076

I. Kröncke, K.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

(NY-3001/1).

Organizing the Production of Anodes From Molten Blister Copper at Copper-Smelting Plants of the Sverdlovsk Economic Region, by V. A. Aglitskiy, D. A. Kroneberg, 8 pp.

RUSSIAN, per, Tsvetnyye Metally, No 4, 1959, pp 26-29.

JPRS-1961-N

100,927

USSR
Econ - Tech; Nonferrous Metals
Nov 59

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Kroneberg, G. and Stoepel, K.
AN EFFECT OF GUANETHIDINE ON SKELETAL MUSCLES AND SPINAL REFLEXES (Über eine Wirkung von Guanethidin auf Skeletmuskulatur und Rückenmarksreflexe). [May 63] 12p. 13 refs.
Order from SLA $1.60 63-18734

Trans. of Naunyn-Schmiedeberg's Arch[iv für] Exp[erimentelle] Path[ologie] u[nd] Pharmak[ologie] (West Germany) 1962, v. 243, p. 36-43.

DESCRIPTORS: *Guanethidine, *Muscles, *Reflexes, *Spinal cord, Drugs, Neuromuscular transmission, Vasoactive agents.

In spinal cats Guanethidine inhibits polysynaptic and monosynaptic reflexes. The inhibition reaches its maximum after 10-20 min. after i.v., injection of Guanethidine and lasts for several hours, whereas the simultaneously registered contraction of the M.
(Biological Sciences--Pharmacology, TT, v. 10, no. 12)
(over)

63-18734

I. Kroneberg, G.
II. Stoepel, K.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Effect of Total Alkaloids of Rauwolfia Serpentina and of Reserpine on the Blood Pressure of Dogs, by J. D. Achelis, G. Kroneberg, 16 pp.

GERMAN, per, Arzeneimittel-Forsch, Vol V, Apr 1955, pp 204-208.

SLA Tr 2143

52,943

Sci - Medicine; Biology
Sep 57

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Tenth Anniversary of the VEB Funkwerk Koepenick, by Hans-Joachim Kroneberg, 17 pp.

GERMAN, per, Radio und Fernsehen, No 19, October 1959, Berlin, pp 609-613.

USAEIA SC-33/60

Sci - Electronics

Apr 60

15004

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Mechanism of Swallowing. Stimulation and Rehabilitation, by H. Kronecker, S. Meltzer, 31 pp.

GERMAN, per, Arch f Path Anat, 1883, pp 328-360.

NIH

Scientific - Medicine

Nov 54 CTS

56A-628

19,582

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

An Absorption Effect in the UV Spectrum of Heat-denatured Serum Proteins, by E. Schauenstein, H. Bayzer, K. Kronegger, 10 pp.

GERMAN, per Monatshefte für Chemie, Vol LXXXVI, 1955, pp 637-642.

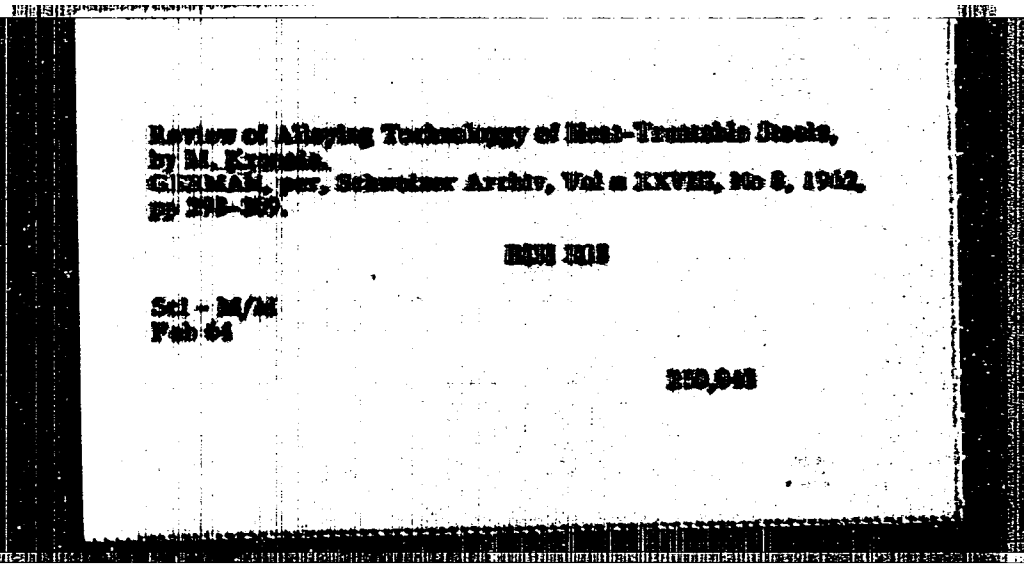
NIH 9-5

Scientific - Chemistry
Nov 56 CIS

40,449

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9



Review of Alloying Technology of Heat-Treatable Steels,
by M. Kraisin.
GERMAN, per, Schweizer Archiv, Vol s XXVIII, No 8, 1962,
pp 293-309.

Sci - M/M
Feb 64

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Development of an Economical Short-Time Spheroidizing Treatment for Steel in Roller-Hearth Continuous Furnaces, by M. Kreneis, K. Ebner, et al.

GERMAN, per, Stahl und Eisen, Vol LXXXII, No 26, 1962, pp 1865-1873.

HB 5669

Sci-Materials & Metallurgy
July 63

235,799

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

...hing and Tempering of Steel Bars in a Induction ... Treating Plant on Line Frequency, by H. Kreimer, ... Kronels, F. Reidl.

Full translation.

GERMAN, bivk per, Stahl und Eisen, Vol LXXI, No 17, 1951, pp 880-886.

Brutcher Trans No 3038

Scientific - Minerals/Metals

Dep 53 CTS $7.40 price

4840

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Experiences With Boron Additions to Structural Alloy Steels, by H. Krainer and M. Kroneis, UNCLASSIFIED

GERMAN, per, Stahl und Eisen, Vol 72, 1952, No 26, pp 1652-1657.

Brutcher Order No 3024

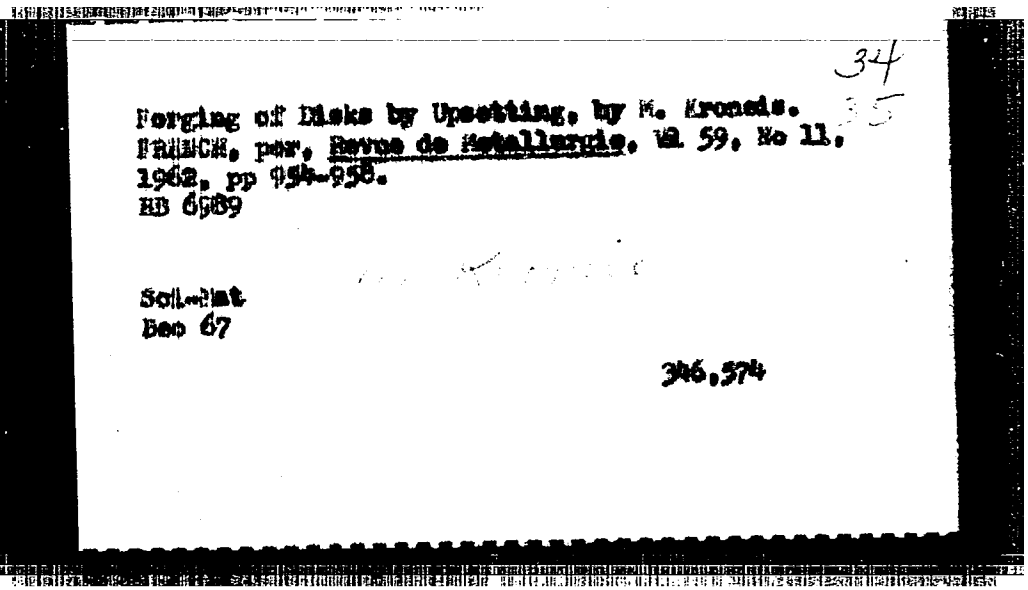
Scientific - Metallurgy, alloy, steel

February 1953

A6077

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9



34

Forging of Disks by Upsetting, by M. Kronsis. Paris, per, Revue de Metallurgie, Vol 59, No 11, 1962, pp 956-958.
MB 6989

Soil-Mat
Dec 67

306.574

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

(DC-5907)

The Products of the National Enterprise Motor, Ceske Budejovice, by Jan Kroneisl, 12 pp.
GOVERNMENT USE ONLY

CZECH, per, Technicka Prace, M Vol XIV, No 1, 1962, pp 64-66.

JPRS 13053

190,792

EEur - Czechoslovakia
Econ
Apr 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Dec 61

Studies on the Biosynthesis of Proteins, III. On the Composition and Structure of Ribosomes, W. Zillig, W. Kronen, M. Albers.

GERMAN, per, Z Fuer Physiologische Chemie, Vol CCCXVII, 1959, pp 131-143.

NIH 8-4-61

175,038

Sci - Med

Dec 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Social Role of Hunting Among the Bongo People, by A. and W. Kronenberg. 18 pp.
FRENCH, per, Anthropos, Vol LVIII, Fasc 3-4, 1963, pp 507-519.
JPRS 27,650

Africa-Sudan
Soc
Feb 65

272,497

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Magnetically Directed Structures in Permanent Magnets, by K. J. Kronenberg, 29 pp.

GERMAN, per, Z. Metallkunde, Vol XLV, July 1954, pp 440-447.

SLA 57-2403

Sci

Aug 58

69,852

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Raspberry Varieties Leendertz and Improved Prussian, by H. G. Kronenberg, E. T. Nannenga.

GERMAN

USDA per
NC State College

Jun 59

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Kromenberg, Klaus J.
INVESTIGATIONS ON AGING PROCESSES IN PERMANENT MAGNETS. [1961] 21p. (14 figs. omitted) 17 refs.
Order from SLA $2.60 62-10572

Trans. of Zeitschrift für Angewandte Physik (West Germany) 1953, v. 5, no. 9, p. 321-329.

DESCRIPTORS: *Magnets, Aging, Reliability.

(Physics--Magnetism, TT, v. 7, no. 9)

62-10572

1. Kromenberg, K. J.

207879

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Cutting Tests in Japan, by M. Kronenberg, 12 p.

GERMAN, per, Maschinenbau, 1929, Vol VIII, No 10, pp 318-323, and No 13, pp 434-437.

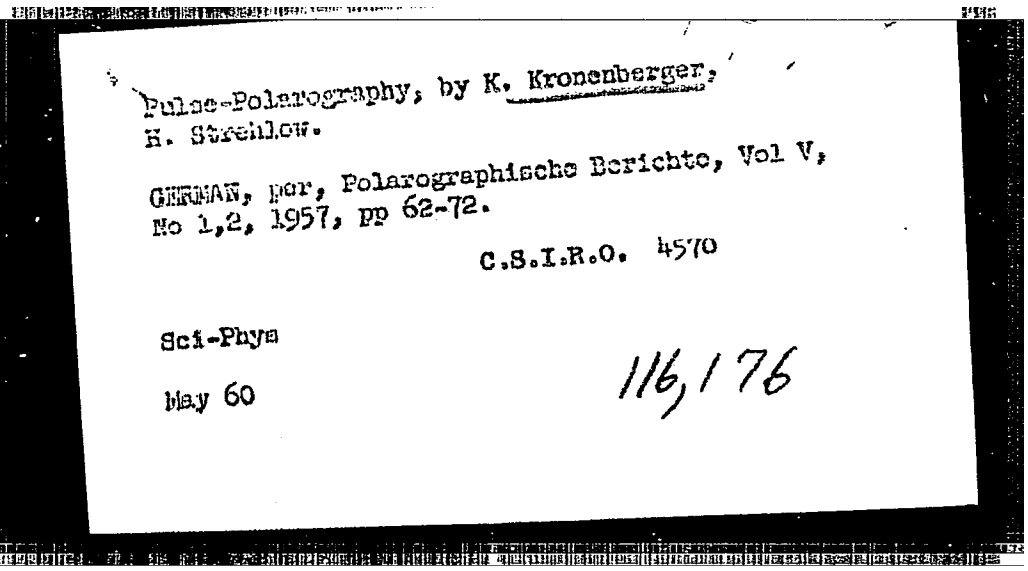
BLA 59-20902

Sci
Mar 60
Vol 3, No 1

110,919

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9



Pulse-Polarography, by K. Kronenberger, H. Strehlow.

GERMAN, Per, Polarographische Berichte, Vol V, No 1,2, 1957, pp 62-72.

C.S.I.R.O. 4570

Sci-Phys

May 60

116,176

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Fundamental Relationship Between Dislocation Density and Stress Functions, by E. Kroner, 12 pp.

GERMAN, ·er, Z. Physik, Vol CXLII, 1955, pp 463-475.

ATS-66J17G
ATS-303-FS

Sci

Jul 59

91,338

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Fundamental Integral of the Anisotropic Differential Equations in the Theory of Elasticity, by E. Kroner, 9 p.

GERMAN, per, Z. Physik, Vol CXXXVI, 1953, pp 402-410.

ATS 84J18G
ATS-304-GJS

Sci

Jul 59

91,337

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Continuum Theory of Dislocations, by E. Kroner and G. Rieder.

GERMAN, per, Z. Phys, Vol CXLV, 1956, pp 424-429.

ASLIB-GB4

Sci

Aug 58

71,998

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

On the Plastic Deformation of Polycrystals, by E. Kroner, 14 pp.

GERMAN, per, Acta Metallurgica, Vol IX, No 2, 1961, pp 155-161. 9097330

AEC SCL-Tr-391

Sci - Phys
Apr 62

189,941

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

On the Stability of the Guinier-Preston Zones in Aluminium-Copper Alloys, by H. Franz, E. Kroner.

GERMAN, per, Z Metallkunde, Vol XLVI, No 9, 1955, pp 639-646.

Fulmer Res Inst Ltd, Tr 85
OT/2470

55,357

Sci - Min/met
Nov 57

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Kröner, Ekkehart.
GENERAL CONTINUUM THEORY OF DISLOCATIONS AND INTERNAL STRESSES, I-II (Allgemeine Kontinuumetheorie der Versetzungen und Eigenspannungen). [1962] [85]p.
Available on loan from SLA 63-10151

Trans. of thesis Technische Hochschule, Stuttgart (West Germany) n.d. (Arch. Rational Mech. Anal., v. 4)

DESCRIPTORS: *Continuum mechanics, Nonlinear systems, Dislocations, Stresses, Elasticity, Geometry, Differential geometry, Statics.

This work is both a review of the present-day situation of the general nonlinear continuum theory of stationary dislocations and internal stresses and a presentation of new results in that field. (Author)

(Mechanics, TT, v. 9, no. 6)

63-10151

I. Kröner, E.
II. Technische Hochschule, Stuttgart (West Germany)

230286

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Polishing Materials for Glass, by Gerhard Krüner,
9 p.

GERMAN, per, Glastechn Ber, 1953, Vol XXVI,
No 10, pp 300-306.

SLA 60-10003

Sci
Apr 60
Vol III, No 3

112,002

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Ash Sintering Apparatus at the August Bebel Factory, Zwickau, by Walter Knaust, Helmut Kroner, 7 pp.

HUNGARIAN, per, Epitoanyag, Vol XIII, No 9, 1961, pp 330-333.

JPRS 13787

196, 976

EEur - Germany
Econ
May 62
EE

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Pulse Compression, by R. Kronert. 21 pp.

GERMAN, per, Nachrichtentechnik, Vol VII, No 4, 1957.

MIT Lincoln Lab

Sci - Phys

Jul 58

67,150

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Elimination of the Audibility of Splices in Recording Tape and Film, by F. Krones, 8 pp.

GERMAN, rpt.

CIA/FDD XX-1227
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Jul 62

USIB INTERNAL USE ONLY 205,640

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Read-Back Process with a Mag Core Transformer, by F. Krones.
GERMAN, rpt, Technik der Magnetspeicher, 1960, pp 456-472. 9232586
AEC SC-T-66-0709

74

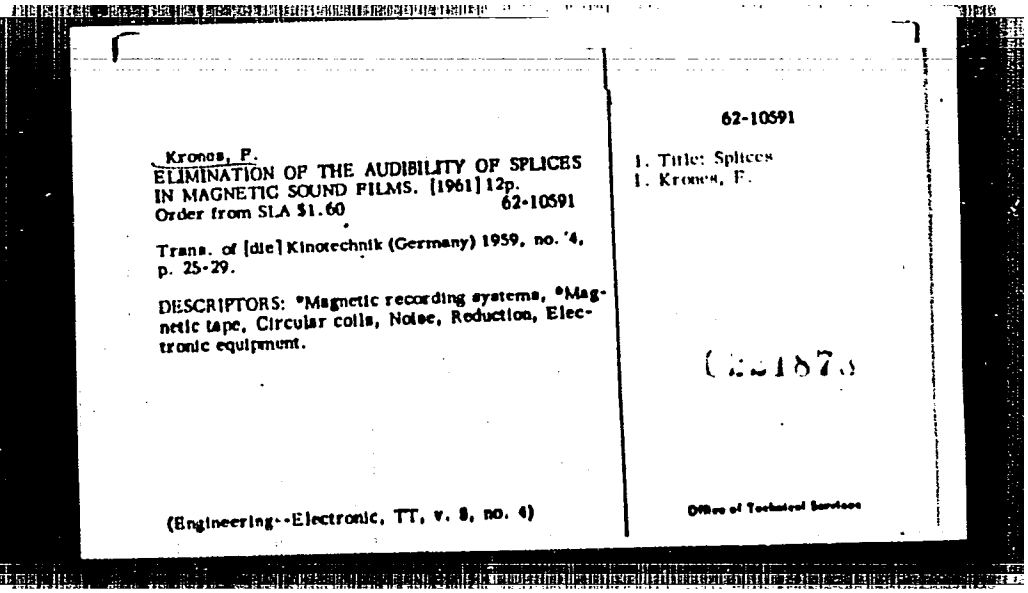
F. Krones

Sci/Electronics
May 66

299,405

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9



Kronos, P.
ELIMINATION OF THE AUDIBILITY OF SPLICES IN MAGNETIC SOUND FILMS. [1961] 12p.
Order from SLA $1.60 62-10591

Trans. of [die] Kinotechnik (Germany) 1959, no. 4, p. 25-29.

DESCRIPTORS: *Magnetic recording systems, *Magnetic tape, Circular coils, Noise, Reduction, Electronic equipment.

(Engineering--Electronic, TT, v. 8, no. 4)

62-10591

1. Title: Splices
I. Kronos, P.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Process and Apparatus for Recording Two or More Magnetograms With Use of a Common, Flat Base, Especially a Tape, by Alfred Shutz, Friedrich Krones, 14 pp.

GERMAN, Austrian patent no 174,220.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engr, Electronics
Oct 57

53,953

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Construction of the 67-kV Overhead Line, by H. Krones, 6 pp.

GERMAN, per, Elin-Zeitschrift, 1962, pp 103-108. (Call No ? Eng Tr)

Army Map Service

EEur - Germany
Econ
Dec 63

243,974

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Regarding the Action of Irradiation Upon the Albumin Substances of the Lens of the Eye, by F. Lieben, P.Kronfeld, 6 pp.

GERMAN, per, Biochem Z, Vol CXCVII, 1928, p 136.

SLA Tr 57-428

49,993

Sci - Med
Jul 57

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Triplet Molecules in Liquid Benzene. Photochemical Processes in a Thin Absorbing Layer, by V. A. Krongauz, 4 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Physical Chemistry, Vol CLV, No 3, Mar, Apr 1964, pp 658-661.

CB

Sci
May 65

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

(NY-6711)

Some Urgent Problems of Dosimetry in Clinical Radiology, by A. N. Krongauz, 8 pp.

RUSSIAN, per, Med Radiol, Vol VI, No 6, 1961.

JPRS 11730

Sci
Jan 62

179,420

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

(4652-N).

Dosimetric Control in Working With Radioactive Isotopes and Sources of Radiation, by A. N. Krongauz, 13 pp.

RUSSIAN, per, Medit Radiolog, No 6, 1960.

JPRS 5649

Sci - Med
Oct 60

130,842

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Photoconductivity of Cuprite, by A. N. Krongauz, V. K. Lyapidevskiy, Yu. S. Deyev, 4 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXII, No 5, 1957, pp 1012-1017.

Amer Inst of Phys
Sov Phys-JETP
Vol V, No 5

Sci - Phys

59,465

Mar 58

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

S-5310 (DC-2968).

Current Problems of Dosimetry in Radiation Therapy, by A. N. Krongauz, 13 pp.

RUSSIAN, per, Vest Rentgenolog i Radiolog, Vol XXXIV, No 3, 1959, pp 52-59.

JPRS-L-1843-D

USSR
Sci - Med - Radiology
Sep 59

95, 580

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

37

X-Ray Roses Sustained During Prophylactic Fluorographical Examinations, by S. V. Pruzhanskiy, A. N. Krongauz, et al, 7 pp.
RUSSIAN, per, Vest Rentgenol i Radiol, Vol XXXIX, No 1, Jan-Feb 1964, pp 54-59.
JPRS 23930

Sci - Biol
Apr 64 253, 723

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

(NY-6043)

Dosimetric Examinations of Ionization Chambers for Soft X-ray Radiation, by A. V. Frolova, A. N. Krongauz, Z. I. Shul'gina, V. G. Bobylev, 10 pp.

RUSSIAN, per, Vest Rentgenolog i Radiolog, Vol XXXVI, No 1, Jan/Feb 1961, pp 49-53.

JPRS 9121

Sci - Med

151,242

May 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

A Study of Protective Multi-Layered Rubber for X-Ray Shielding Devices, by A. N. Krongauz, S. I. Voronin, Ye. I. Unanov, 7 pp.

RUSSIAN, per, Vest Rentgenolog i Radiolog, Vol XXXVII, No 3, May'Jun 1962, pp 60-62.

JPRS 15507

Sci - Phys
Oct 62

212,513

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Dosimeters for X-Rays and Gamma Rays, by A. N. Krongaus, 128 pp. UNCLASSIFIED

RUSSIAN, bk, Dozimetry Dlya Rentgenovykh i Gamma Luchey, Moscow, 1953, pp 1-134.

CIA/FDD Tr 399

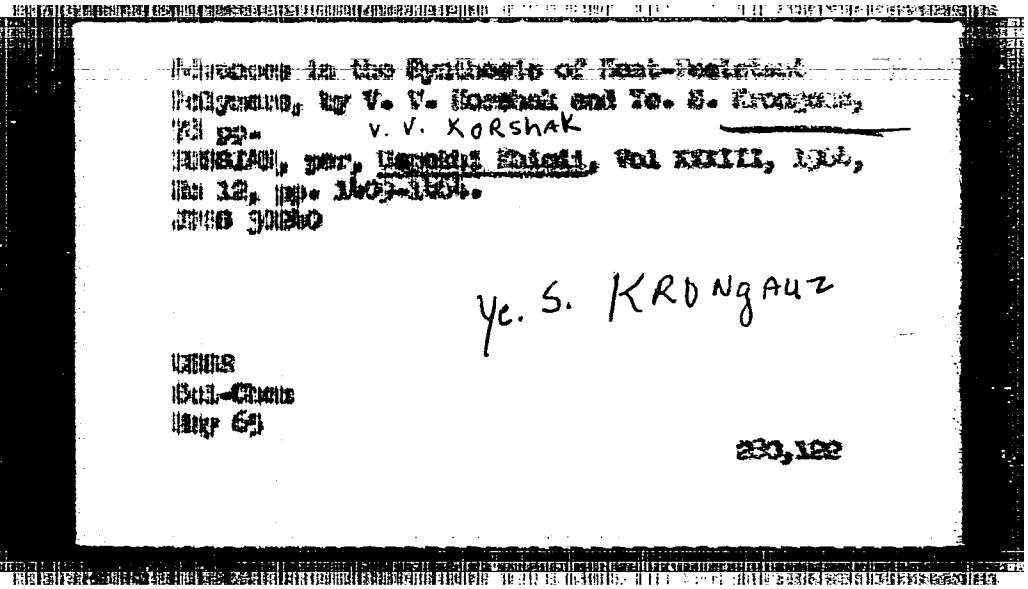
AEC 2173

USSR
Sci - Physics, radiation
CTS 75/Dec 55

29,229

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9



Lifetime in the Synthesis of Heat-Resistant
Polymers, by V. V. Korshak and Ye. S. Krongauz,
[illegible] pp. V. V. KORSHAK
[illegible], per, Vsesoyuz Khim, Vol XXIII, 1978,
No 12, pp. 1269-1284.
[illegible]

Ye. S. KRONGAUZ

USSR
Sci-Chem
Mar 79

230,122

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

A New Method for the Synthesis of Polypyrazoles, by V. V. Korshak, Ye. S. Kronqueva, et al, 7 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLII, No 5, 1963, pp 1108-1110. 9692768
FTD-TT-64-218

Sci-Chem
June 64

260,824

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

A Method of Calculating Absorbed Doses of Long-Wave X-Rays, by A. N. Krongauz and A. V. Frolova, 9 pp.
[illegible], per, Vestnik Rentgenologii i Radiologii, No 6, Nov/Dec 1964, pp. 60-66.
JPRS 30672

USSR
Sci-B/M
Jun 65

232,009

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Non-Germinating Spores of Bacillus Megaterium var. Phosphaticum, by Z. S. Markova, E. A. Krongauz, et al, 6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXXI, No 1, 1962, pp 103-110.

AIBS

243, 268

Sci-Biol & Med Sci
Nov 63

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Procedure of Increasing the Acclimatization and Efficiency of Azotobacter in Northern Chernozems, by E. A. Krongauz, 4 pp.

RUSSIAN, per, Mikrobiolog, Vol XXVIII, No 2. 1959, pp 242-245.

Amer Inst of Biol Sci

Sci

Jan 60

104, 744

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Krongauz, E. S. and Suprun, A. P.
BRIEF SURVEY OF PUBLISHED WORK ON ISOTACTIC POLYMERS. [1963] 37p. 64 refs.
Order from OTS or SLA $3.60 63-14326

Trans. of Uspekhi Khimii (USSR) 1958, v. 27 [no. 9] p. 1056-1083.
Another trans. is available from ATS $29.75 as ATS-75L31R [1959] 31p.

DESCRIPTORS: *Polymers, *Stereochemistry, Bibliographies, *Ziegler catalysts, *Polyethylene plastics, Propenes, Butenes, Dienes, *Acetal plastics, *Styrene plastics, *Polyvinyl chloride, *Block polymers, *Elastomers, Polymerization, Reaction kinetics, Physical properties, Chemical properties.

Topics include: Production of stereoregular polymers; mechanism and kinetics of the stereospecific polymeri- (Materials--Plastics, TT, v. 10, no. 3) (over)

63-14326

1. Title: Isotactic polymers
I. Krongauz, E. S.
II. Suprun, A. P.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Preparation of a Polymer From Benzyldiphenylphosphine Oxide by the Polyrecombination Reaction by V. V. Korshak and E. S. Krongauz. p 5

RUSSIAN, per, Is Ak Nauk USSR, Otdel Khim Nauk, No 9, 1962, pp 1638 - 1643

CB

340,318

Sci

Jul 63

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

A Brief Survey of the Researches on Isotactic Polymers, by E. S. Krongauz, A. P. Suprun, 31 pp.

RUSSIAN, per, Uspekhi Khim USSR, Vol XXVII, No 9. 1958, pp 1056-1083.

ATS-75L31R

ATS RJ-1852

Sci - Chem
Dec 59
Vol 2, No 4

102, 788

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Heterocha in Polyamides, Communication 7, Thermo-degradation of Polyhexamethylenesdipamide, by V. V. Korshak, G. L. Slonimskiy, E. S. Krongauz, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1958, pp 221-226.

Consultants Bureau

Sci - Chem

May 59

86,893

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

B-Triethylborazole, by A. F. Zhigach, E. B. Kazakova, E
E. S. Krongauz, 2 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXI,
No 5, Nov/Dec 1956, pp 1029-1030.

Consultants Bureau

Sci - Chem

56,700

Dec 57

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Intermolecular Transfer of Energy During the Radiolysis of Solutions of Organic Substances, by V. A. Krongauz, 10 pp.

RUSSIAN, per, Uspekh Khim, No 2, 1962, pp 222-240.

CS

Sci
Jun 63

232,939

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Transfer of Excitation Energy and the Sensitization of Chemical Reactions During the Radiolysis of Solutions of Organic Disulfides, by V. A. Krongauz, Kh. S. Bagdasar'yan, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 5, 1960, pp 1136-1139.

CB

Sci

155448

Apr 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Transfer of Energy During [illegible]olysis of Benzoyl Peroxide Solutions, by V. A. Krongauz, Kh. S. Bagdasaryan, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 4, 1957, pp 829-832.

Consultants Bureau

Sci - Chemistry
Jul 58

67,638

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Studies in the Field of Coordination Polymers, IV. Preparation of Polymers Based on Aromatic BIS (b-Diketones) With Metals, by V. V. Korshak, Ye. S. Krongauz, V. Ye. Shayna, 10 pp.

RUSSIAN, per, Vysokomolekulyarnyye Soyed, Vol II, No 5, 1960, pp 662-672.

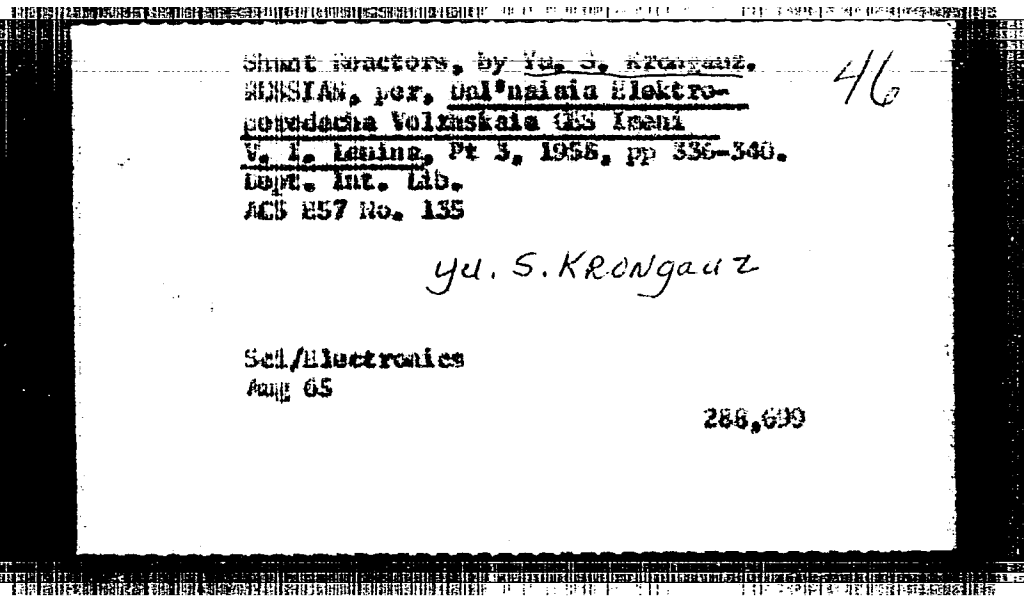
ATS-13M43R

Sci
Vol IV, No 7
Apr 62

152,642

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9



Shunt tractors, by Yu. S. Krongauz.
RUSSIAN, per. Dal'naiia Elektro-
peredacha Volzskaia GES Imeni
V. I. Lenina, Pt 3, 1956, pp 336-340.
Dept. Int. Lib.
ACS E57 No. 135

Yu. S. Krongauz

Sel/Electronics
Aug 65

288,699

46

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Phagolysis of Bacillus Megaterium in the Production of Phosphorobacterin, by Ya. I. Rautenshtein, N. G. Misyureva, E. A. Kronhaus, et al, 7 pp.

RUSSIAN, per, Mikrobiol, Vol XXIX, No 4, 1960, pp 571-580.

AIBS

Sci

Jun 61

153,231

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Dr Kronig's Letter Regarding Incrustation of Pre-heaters, and the action of Catalysts in Causing them, by W. Kronig, 4 pp.

No journal cited

SLA Tr 2684

Sci - Chemistry
Oct 57

54,448

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Kronika

Wiadomosci Z Kraju

POLISH, per, Nukleonika, v. III, no. 1, 1958, pp. 118-122.

*PL 480
OTS 60-21322
AEC 4144

1961

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Kronika

Wiadomosci Z Kraju

POLISH, per, Nukleonika, vol. III, no. 3, 1958, pp. 357-359.

*PL 480
OTS 60-21321
AEC 4146

1961

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Kroning, Friedrich.
STATISTICAL AND EXPERIMENTAL BASES FOR LUNG CANCER PROBLEM. [1962] 34p.
Order from K-H $42.50 K-H 8345-a

Trans. of die Naturwissenschaften (West Germany) 1958 [v. 45] no. 4, p. 73-80.

DESCRIPTORS: Vital statistics, *Cancer, *Lungs.

(Biological Sciences--Pathology, TT, v. 9, no. 1)

62-22530

I. Kroning, F.
II. K-H-8345-a
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Contributory Remarks on the Effects of ISD-25 Administration in Dogs, by D. Jovanovic, B Kandic, T. Kronja, 15 pp. UNCLASSIFIED

SERBIAN, per, Vojnosanitetski Pregled, Vol XVII, No 4, 1960, pp 419-425.

ACSI H-6991 B
ID 2146532

Sci - Med
Oct 60

127,951

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

(NI-02/3)

Yugoslav Report on Experiences in the Treatment of Chronic Mental Patients With Diethylamide of Lysergic Acid (LSD-25), by D. Jovanovic, B. Kandic, T. Kronja, 14 pp.

CROATIAN, per, Vojnosanitetski Pregled, Vol XVII, No 3, 1960, pp 251-256.

JPRS 10103

168, 647

EEur - Yugoslavia

Sci - Med

Sep 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Survey of Psychiatric Casulties in an Eventual Atomic Warfare, by T. Kronja, 13 pp, UNCL.

SERBIAN, per, Vojnosanitetski Pregled, Vol XVI, No 5, 1959, pp 418-422.

ACSI H-6410
ID 2144873

123,090

Sci - Med

Aug 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Space-Diversity Reception by the Antenna-Selection System, by W. Kronjager, B. Lenhart and K. Vogt, 18 pp.

GERMAN, per, Nachrichtentech Z., Vol IX, Sep 1956, pp 424-430.

SLA 3228

Sci

11,543

Aug 58

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

Statistical Investigations of Short Wave Transmission Paths, by W. Kronjäger, K. Vogt, 9 pp.

GERMAN, mo per, NTZ, Vol VIII, No 3, 1955, pp 165-167.

US Dept of Commerce
Dr. Wallace R. Brode, Assoc Dir
Natl Bureau of Standards

44,724

Sci - Physics
Mar 1957 CTS/dex

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Catalytic Oxidation w with Air in Liquid Phase. I. The Oxidation of Ethyl Benzene to Acetophenone, by Pinkernelle, Kroning, 18pp.

GERMAN, mono, 1941.

OTS 63-16337

Sci-Chem
Jun 64

248,374

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9

The Reaction Between Hexachloroethane and Isopropyl Alcohol Initiated by Benzoyl Peroxide, by G. A. Razuvaev, B. N. Moryganov, A. G. Kronman, 6 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI, No 8, 1956, pp 2224-2229.

7

Consultants Bureau

Sci - Chem

56,522

Dec 57

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100300032-9